PTO/SB/05 (06-03)

Approved for use through 07/31/2003. OMB 0651-0032

U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

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UTILITY **PATENT APPLICATION** TRANSMITTAL

(Only for new nonprovisional applications under 37 CFR 1.53(b))

Attorney Docket No.		No.	MWS-059		
First Inventor William		Will	iam J. Aldrich		
Title	REVERSED LINKS FROM GRAPHICAL DIAGRAM REPRESENTATION				
Express Mail Label No.		hal Ma	EV25402042211C		

APPLICATION ELEMENTS See MPEP chapter 600 concerning utility patent application contents. 1. X [Seath an angiant, and a utility patent application contents.] 1. X [Seath an angiant, and a utility patent application contents.] 2. Applicant claims small entity status. See 37 CFR 1.27. 3. X [Seath an angiant, and a utility patent application of the processing) and processing			Express	Mail Label No.	EV354230	0433US			
Computer Program (Appendix)				ADDRESS TO: Commissioner for Patents P.O. Box 1450					
5. Oath or Declaration	2.	coriginal, and a duplicate for fee processing) claims small entity status. FR 1.27. Ition [Total Pages 12] arrangement set forth below) ptive title of the invention Reference to Related Applications nent Regarding Fed sponsored R & D nect to sequence listing, a table, computer program listing appendix round of the Invention ummary of the Invention usescription of the Drawings (if filed) ad Description s) ct of the Disclosure	2]	7. CD-ROM or CD-R in duplicate, large table or Computer Program (Appendix) 8. Nucleotide and/or Amino Acid Sequence Submission (if applicable, all necessary) a. Computer Readable Form (CRF) b. Specification Sequence Listing on: i. CD-ROM or CD-R (2 copies); or ii. Paper c. Statements verifying identity of above copies ACCOMPANYING APPLICATIONS PARTS 9. X Assignment Papers (cover sheet & document(s)) 10. 37 CFR 3.73(b) Statement (when there is an assignee)					
The Incorporation can only be relied upon when a portion has been inadvertently omitted from the submitted application parts. 19. CORRESPONDENCE ADDRESS X Customer Number: 00959 OR X Correspondence address below LAHIVE & COCKFIELD, LLP Kevin J. Canning Address 28 State Street City Boston State MA Zip Code 02109 Country US Telephone (617) 227-7400 Fax (617) 742-4214 Name (Print/Type) Kevin J. Canning Registration No. (Attorney/Agent) 35,470	5. Oath or Declara a. X Newl b. Copy for co i. 6. X Application 18. If a CONTINU following the title, co Continuat Prior application For CONTINUATION	Ation [Total Sheets] If y executed (original or copy) If from a prior application (37 CFR 1.63(d)) In the prior application, see 37 CFR 1.63(d)(2) and 1.33(b). In Data Sheet. See 37 CFR 1.76 ING APPLICATION, check appropriate box, or in an Application Data Sheet under 37 CFR (37 CFR 1.76) In the prior applicat	and supply to 7 1.76: -in-part (CIF	12. Information Disclosure Copies of IDS Statement (IDS)/PTO-1449 Citations 13. Preliminary Amendment 14. X Return Receipt Postcard (MPEP 503) (Should be specifically itemized) 15. Certified Copy of Priority Document(s) (if foreign priority is claimed) 16. X Nonpublication Request under 35 U.S.C. 122 (b)(2)(B)(i). Applicant must attach form PTO/SB/35 or its equivalent. 17. X Other: Return Postcard CIP) of prior application No.: Art Unit:					
X Customer Number: 00959 OR X Correspondence address below Name LAHIVE & COCKFIELD, LLP Kevin J. Canning Address 28 State Street City Boston State MA Zip Code 02109 Country US Telephone (617) 227-7400 Fax (617) 742-4214 Name (Print/Type) Kevin J. Canning Registration No. (Attorney/Agent) 35,470	The incorporation	can only be relied upon when a portion has b	een Inadver	rtently omitted from t	he submitted ap	plication parts.			
Name LAHIVE & COCKFIELD, LLP Kevin J. Canning Address 28 State Street City Boston State MA Zip Code 02109 Country US Telephone (617) 227-7400 Fax (617) 742-4214 Name (Print/Type) Kevin J. Canning Registration No. (Attorney/Agent) 35,470	X Customer					Correspondence address below			
City Boston State MA Zip Code 02109 Country US Telephone (617) 227-7400 Fax (617) 742-4214 Name (Print/Type) Kevin J. Canning Registration No. (Attorney/Agent) 35,470	Name LAHIVE & COCKFIELD, LLP								
Country US Telephone (617) 227-7400 Fax (617) 742-4214 Name (Print/Type) Kevin J. Canning Registration No. (Attorney/Agent) 35,470	Address 28 State Street								
Country US Telephone (617) 227-7400 Fax (617) 742-4214 Name (Print/Type) Kevin J. Canning Registration No. (Attorney/Agent) 35,470	City	Boston Sta	te N	ΛA	Zip Cod	Zip Code 02109			
Clark of									
Signature Date August 7, 2003	Name (Print/Type	e) Kevin J. Canning		Registration No.	(Attorney/Agent	35,470			
	Olari A A		1		Date	August 7, 2003			

I hereby certify that this corres	pondence is being deposited with the U.S. Postal Service as Express Mail, Airbill No. EV354230433US,
in an envelope addressed to:	MS Patent Application, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450, on the
date shown below.	1 C-
	Wella 1 C

Dated: August 7, 2003

Signature: / / ///

(Kevin J. Canning)

PTO/SB/17 (05-03)
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CEE TO ANOMITTAL		Complete if Known						
FEE TRANSMITTAL		Application Number			er	Not Yet Assigned		
for FY 2003		Filing Date				Concurrently Herewith		
Effective 01/01/2003, Patent fees are subject to annual revision.		First Named Inventor				William J. Aldrich		
	Examiner Name			Not Yet A	Assigned			
Applicant claims small entity status. See 37 CFR 1.27		Art Unit			N/A			
TOTAL AMOUNT OF PAYMENT (\$) 862.00		Attorney Docket No. MWS-059			9			
METHOD OF PAYMENT (check all that apply)				FEE	CALCU	LATION (co	ontinued)	
Check Credit Money Other None	3. ADDITIONAL FEES							
X Deposit Account								
Deposit Account 12-0080	Large Fee	Entity Fee	Small	Entity	-			
Number	Code	(\$)	Code	(\$)		Fee Des	cription	Fee Paid
Deposit Account Lahive & Cockfield, LLP	1051	130	2051	65	Surcharge	- late filing fe	ee or oath	
Name The Director is hereby authorized to: (check all that apply)	1052	50	2052	25	Surcharge sheet.	charge – late provisional filing fee or cover		
X Charge fee(s) indicated below X Credit any overpayments	1053	130	1053	130		English specification		
X Charge any additional fee(s) during the pendency of this	1812	2,520	1812	2,520	For filing a	a request for ex parte reexamination		
Tapplication	1804	920*	1804	920°	Requestin	g publication		
Charge fee(s) indicated below, except for the filing fee to the above-identified deposit account.	1805	1.840*	1805	1.840*	Examiner Requesting	g publication	of SIR after	
FEE CALCULATION	1251	110	2251	55	Examiner	action for reply withi		
1. BASIC FILING FEE	1252	410	2252	205			n second month	
Large Entity Small Entity	1253	930	2253	465	Extension	for reply withi	n third month	
Fee Fee Fee Fee Fee Pee Paid Code (\$) Code (\$)	1254	1,450	2254	725	Extension	for reply withi	in fourth month	
1001 750 2001 375 Utility filing fee 750.00	1255	1,970	2255	985	Extension	for reply withi	n fifth month	
1002 330 2002 165 Design filing fee	1401	320	2401	160	Notice of A	\ppeal		
1003 520 2003 260 Plant filing fee 1004 750 2004 375 Reissue filing fee	1402	320	2402	160		ef in support		
1004 750 2004 375 Reissue filing fee 1005 160 2005 80 Provisional filing fee	1403 1451	280 1,510	2403 1451	140 1.510		or oral hearing institute a nul	l blic use proceeding	
	1452	110	2452	55		revive - unav		
SUBTOTAL (1) (\$) 750.00	1453	1,300	2453	650	Petition to	to revive - unintentional		
2. EXTRA CLAIM FEES FOR UTILITY AND REISSUE	1501	1,300	2501	650	Utility issue	sue fee (or reissue)		
Extra Fee from Claims below Fee Paid	1502	470	2502	235	Design iss	ssue fee		
Total Claims 24 -20** = 4 x 18.00 = 72.00	1503	630	2503	315	Plant issue	sue fee		
Independent 3 -3** = x = 0.00	1460	130	1460	130	Petitions to	s to the Commissioner		
Multiple Dependent =	1807	50	1807	50	Processing	fee under 37		
Large Entity Small Entity	1806	180	1806	180			on Disclosure Stmt	
Fee Fee Fee Code (\$) Fee Description	8021	40	8021	40			assignment per of properties)	40.00
1202 18 2202 9 Claims in excess of 20	1809	750	2809	375	Filing a sul (37 CFR 1		final rejection	
1201 84 2201 42 Independent claims in excess of 3 1203 280 2203 140 Multiple dependent claim, if not paid	1810	750	2810	375	For each a	dditional inve		
1204 84 2204 42 ** Reissue independent claims	1801	750	2801	375			Examination (RCE)	
over original patent 1205 18 2205 9 ** Reissue claims in excess of 20	1802	900	1802	900		r expedited e	xamination	
and over original patent	of a design application Other fee (specify)							
SUBTOTAL (2) (\$) 72.00	*Reduced by Basic Filing Fee Paid SUBTOTAL (3) (\$) 40.00							
**or number previously paid, if greater, For Reissues, see above								
SUBMITTED BY	Regist	Complete (if applicable)						
Name (Print/Type) Kevin J. Canning		ey/Agent)	35	,470		Telephone	(***)	
Signature XVIII .						Date	August 7, 2003	

I hereby certify that this correspondence is being deposited with the U.S. Postal Service as Express Mail, Airbill No. EV354230433US, in an envelope addressed to: MS Patent Application, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450, on the date shown below.

Dated: August 7, 2003

Signature:

(Kevin J. Canning)

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NONPUBLICATION REQUEST UNDER 35 U.S.C. 122(b)(2)(B)(i) First Named Inventor William J. Aldrich

Title REVERSED LINKS FROM GRAPHICAL DIAGRAM REPRESENTATION

MWS-059

I hereby certify that the invention disclosed in the attached application has not and will not be the subject of an application filed in another country, or under a multilateral agreement, that requires publication at eighteen months after filing.

Attorney Docket No.

I hereby request that the attached application not be published under 35 U.S.C. 122(b).

August 7, 2003
Date
Signature

(617) 227-7400
Telephone Number
Kevin J. Canning - 35,470
Typed or printed name

This request must be signed in compliance with 37 CFR 1.33(b) and submitted with the application upon filing.

Applicant may rescind this nonpublication request at any time. If applicant rescinds a request that an application not be published under 35 U.S.C. 122(b), the application will be scheduled for publication at eighteen months from the earliest claimed filing date for which a benefit is claimed.

If applicant subsequently files an application directed to the invention disclosed in the attached application in another country, or under a multilateral international agreement, that requires publication of applications eighteen months after filing, the applicant must notify the United States Patent and Trademark Office of such filing within forty-five (45) days after the date of the filing of such foreign or international application. Failure to do so will result in abandonment of this application (35 U.S.C. 122(b)(2)(B)(iii)).

I hereby certify that this correspondence is being deposited with the U.S. Postal Service as Express Mail, Airbill No. EV354230433US, in an envelope addressed to: MS Patent Application, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450, on the date shown below.

Dated: August 7, 2003

Signature: Klun

(Kevin J. Canning)